

**AIRCRAFT RESCUE AND FIRE FIGHTING COORDINATOR
STUDY GUIDE**

A written examination for the class of **AIRCRAFT RESCUE AND FIRE FIGHTING COORDINATOR** to be administered in **IBERIA F.P.D. NO. 1** on **APRIL 15, 2010**, will consist of approximately **100** multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
AVIATION PRE-INCIDENT PLANNING Knowledge of aviation pre-incident planning including procedures and practices necessary to reduce risk to life and property.	17.0%
MANAGING EQUIPMENT/PROPERTY/SUPPLIES Knowledge of the management and maintenance of ARFF equipment, property and supplies, including inventory control, and verifying that equipment is tested and meets required standards.	17.0%
RECORDS & REPORTS Knowledge of effective records-management practices, including preparation, content, format, and control; and knowledge of effective report procedures, including the compilation and organization of data into an effective written format for reports.	11.0%
AIRPORT FIREGROUND COMMAND Knowledge of fireground command procedures sufficient to direct airport/aviation emergency scene operations, or to train employees in the following areas; performing size-up; rescue activities, forcible entry, ventilation, nozzle and hose handling, protection of exposures, fire extinguishment, pump operations, use of sprinkler and standpipe systems, use of water supplies, salvage, overhaul, first aid, CPR, and emergency medical services; acting as part of the fire attack team; overseeing safety procedures; handling hazardous materials; and maintaining fireground communications.	55.0%

REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of test questions are sourced from those references listed under the Primary List.

PRIMARY REFERENCE MATERIAL

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND

STANDARDS:

- NFPA #402 - Guide for Aircraft Rescue and Fire Fighting Operations, NFPA 1996 edition.
- NFPA #405 - Recommended Practice for the Recurring Proficiency Training of Aircraft Rescue and Fire Fighting Services, NFPA, 1999 edition
- NFPA #403 - Standard for Aircraft Rescue and Fire Fighting Services at Airports, NFPA, 1998 edition.
- NFPA #407 - Standard for Aircraft Fuel Servicing, NFPA, 1996 edition.

FIRE PROTECTION HANDBOOK, NFPA, 19th ed., 2003.

- NFPA #422 - Guide for Aircraft Accident Response, NFPA, 1999 edition.

INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE PROTECTION PUBLICATIONS (Training Manuals):

- Essentials of Firefighting, 4th ed., 1998.
- Pumping Apparatus Driver/Operator, 2nd ed., 2006.
- Fire Service First Responder, 1st ed., 2000.
- Hazardous Materials for First Responder, 3rd ed., 2004.

OTHER RECOMMENDED PUBLICATIONS:

COMMUNITY FIRST AID & SAFETY, Prepared by: The American National Red Cross, StayWell, 1100 Grundy Lane, San Bruno, CA 94066, 2002.

The local civil service board should make this study guide available to all applicants in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability of reference material (mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.